

IN THE CLAIMS

The status of each claim in the present application is listed below.

Claims 1-10: (Cancelled).

11. (Currently Amended): An alkyl ether sulfate salt of the general formula I



wherein

R is an i-C₁₃ group or a mixture of 2-propyl heptyl and i-C₁₃ groups,

R¹ is methyl,

M⁺ is a cation, selected from the group consisting of alkali metals, NH₄⁺ and HNR₂³⁺, where R² is selected from the group consisting of unbranched or branched alkyl radicals, CH₂CH₂OH and CH₂CH(OH)CH₃,

y has a mean value of 1-2,

z has a mean value of 1-4,

for which the quotient A of the critical micelle concentration cmc

$$A = \frac{\text{cmc } (\text{RO-(CH}_2\text{CH}_2\text{O)}_z\text{SO}_3^-\text{M}^+)}{\text{cmc } (\text{RO-(CH}_2\text{-CHR}^1\text{O)}_y\text{-(CH}_2\text{CH}_2\text{O)}_z\text{SO}_3^-\text{M}^+)} \quad \text{is } > 1.$$

Claims 12-18: (Cancelled).

19. (Previously Presented): At least one of a laundry detergent and a cleaning composition comprising the alkylether sulfate salt as claimed in Claim 11.

20. (Previously Presented): A composition comprising the alkylether sulfate salt of Claim 11, wherein the composition is selected from the group consisting of a powder laundry detergent, a compact laundry detergent, a super compact laundry detergent, a laundry detergent extrudate, a laundry detergent gel, a liquid laundry detergent, a liquid laundry detergent pouch, a liquid laundry detergent concentrate, a hand dishwashing detergent, a dishwashing detergent for mechanical dishwashers, a scouring cleaner, a scouring milk, a handwashing paste, a handwashing gel, an all-purpose cleaner, a glass cleaner, a window cleaner, a floor cleaner, a bathroom cleaner, a WC cleaner, a kitchen cleaner, a slaughterhouse cleaner, a car shampoo and a metal cleaner.

21. (Previously Presented): A cosmetic composition comprising the alkylether sulfate salt as claimed in Claim 11.

22. (Previously Presented): The cosmetic composition of Claim 21, selected from the group consisting of a shower gel, a hair shampoo, a bath additive, a syndet, a lotion, an oil, a perfume oil, a liquid handwashing soap and an emulsifier for a cream.

23. (Previously Presented): The alkylether sulfate salt of Claim 11, wherein R is an i-C₁₃ group; M⁺ is an alkali metal; y has a mean value of 2; and A is >2.

24. (Previously Presented): The alkylether sulfate salt of Claim 11, wherein R is an i-C₁₃ group and M⁺ is an alkali metal.

25. (Previously Presented): The alkylether sulfate salt of Claim 11, wherein A has a value of > 1 to 50.

26. (Previously Presented): The alkylether sulfate salt of Claim 11, wherein A is > 1.5.

Claims 27-28: (Canceled).

29. (Previously Presented): The alkylether sulfate salt of Claim 11, wherein y has a mean value of 2; z has a mean value of 1 or 3; M⁺ is an alkali metal; and R is an i-C₁₃ group.

30. (Previously Presented): A method, comprising:
contacting an aqueous solution of the alkyl ether sulfate salt of Claim 11 with a laundry textile.

31. (Previously Presented): A method, comprising:
contacting an aqueous solution of the alkyl ether sulfate salt of Claim 11 with a substrate to clean the substrate.

32. (Previously Presented): A method, comprising:
contacting a composition comprising the alkyl ether sulfate salt of Claim 11 with a portion of a human body.

Claims 33-45: (Canceled).